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TRADEMARK OFFICE

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Richard F. Hellbaum et al

Serial Number: 08/797,553

: Examiner: Budd, Mark Osborne

Filed: January 24, 1997

: Art Unit: 2834

For: Thin Layer Composite Unimorph Ferroelectric Driver And Sensor (Continuation of

08/416,598, which issued on 4/04/1995 as U.S. Patent 5,632,841)

PETITION TO REVIVE

RECEIVED

MAY 1 0 2002

Assistant Commissioner for Patents Washington, DC 20231

OFFICE OF PETITIONS

Sir:

Petitioner respectfully requests reconsideration and withdrawal of the notice of abandonment mailed from the USPTO on March 27, 2002, based on the following.

A response to the Official Office action mailed June 19, 2001, was prepared and mailed on December 19, 2001 via certificate of mailing by Petitioners' undersigned representative. Accompanying this response was an office action response with certificate of mailing, a fee transmittal sheet authorizing payment for three months extension of time, and a return postal card (see attached copies). The return postal card received from the USPTO indicated the response and accompanying documents were received by the Accounting Division on January 18, 2002.

Examiner Budd was contacted on April 23, 2002 in an attempt to have the notice of abandonment withdrawn and the attorney docket number corrected, however, a return call has not yet been received.

Therefore, Petitioner prays that the enclosed documents be entered and the application be revived. The abandonment of the instant application was unintentional in 09/03/2002 CKHLOK victorotot7e1abitse chargings information. Authorization is hereby given to charge Deposit 110.00 CR Account 14-0116 in the amount of \$110.00, if required. Also, authorization is given to charge the petition fee of \$1,280.00 to Deposit Account 14-0116, if required. A duplicate of this paper is enclosed.

05/08/2002 RHARISI 00000057 140116 08757553

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I hereby declare that all statements made herein of my own knowledge are true and that statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. §1001; and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

Respectfully submitted,

Robin W. Edwards

Robin W. Edwards Reg. No. 39,179

Attachments

copy of Amendment Response copy of Fee Transmittal Sheet copy of Return Postal Card

757-864-3230 or 757-864-9260

April 23, 2002

NASA Langley Research Center Mail Stop 212 3 Langley Boulevard Hampton, VA 23681-2199









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FEE TRANSMITTAL for FY 2002

(\$)

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

Complete if Known					
Application Number	08/797,553				
Filing Date	January 24, 1997				
First Named Inventor	Richard F. Hellbaum				
Examiner Name	Budd, Mark				
Group Art Unit	2834				
Attorney Docket No.	LAR 15348-2				

METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)							
Check Credit card Money Other None		3. ADDITIONAL FEES								
X Deposit Account:		<u>Large</u>	Large Entity Small Entity							
Deposit			Fee	Fee e (\$)	Fee	Fee le (\$)	Fee Description	Fee Paid		
Account Number	14-0116		105	130	205	65	Surcharge - late filing fee or oath			
Deposit Account Name	National Aer Administration	onautics and Space on	127	50	227	25	Surcharge - late provisional filing fee or cover sheet			
		zed to: (check all that apply)	139	130	139	130	Non-English specification			
	(s) indicated bel		147	2,520	147	2,520	For filing a request for ex parte reexamination	ł		
		s) during the pendency of this application	112	920*		920*	Requesting publication of SIR prior to			
X Charge fee(s) indicated below, except for the filing fee				İ		Examiner action				
to the above-identified deposit account.		113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action				
FEE CALCULATION		115	110	215	55	Extension for reply within first month				
1. BASIC F			116	400	216	200	Extension for reply within second month			
Fee Fee	Fee Fee	Fee Description	117	920	217	460	Extension for reply within third month			
Code (\$)	Code (\$)	Fee Paid	118	1,440	218	720	Extension for reply within fourth month			
101 740 106 330	201 370 206 165	Utility filing fee Design filing fee	128	1,960	228	980	Extension for reply within fifth month			
106 330 107 510	207 255	Plant filing fee	119	320	219	160	Notice of Appeal			
107 310	208 370	Reissue filing fee	120	320	220	160	Filing a brief in support of an appeal			
114 160	214 80	Provisional filing fee	121	280	221	140	Request for oral hearing			
114 100			138	1,510	138	1,510	Petition to institute a public use proceeding			
	S	SUBTOTAL (1) (\$)	140	110	240	55	Petition to revive - unavoidable	110.00		
2. EXTRA (CLAIM FEES	FOR UTILITY AND REISSUE	141	1,280	241	640	Petition to revive - unintentional			
1		Fee from Extra Claims below Fee Paid	142	1,280	242	640	Utility issue fee (or reissue)			
Total Claims	-20**	' = x=	143	460	243	230	Design issue fee			
Independent Claims	- 3**	' = [X=	144	620	244	310	Plant issue fee			
Multiple Deper	ndent	=	122	130	122	130	Petitions to the Commissioner			
1			123	50	123	50	Processing fee under 37 CFR 1.17(q)			
Large Entity Fee Fee	Small Entity Fee Fee	Fee Description	126	180	126	180	Submission of Information Disclosure Stmt			
Code (\$) 103 18	Code (\$) 203 9	Claims in excess of 20	581	40	581	40	Recording each patent assignment per property (times number of properties)			
102 84	202 42	Independent claims in excess of 3	146	740	246	370	Filing a submission after final rejection			
104 280	204 140	Multiple dependent claim, if not paid	1,,,	740	240	370	(37 ČFR § 1.129(a))			
109 84	209 42	** Reissue independent claims over original patent	149	740	249		For each additional invention to be examined (37 CFR § 1.129(b))			
110 18	210 9	** Reissue claims in excess of 20	179	740	279	370	Request for Continued Examination (RCE)	\vdash		
		and over original patent	169	900	169	900	Request for expedited examination of a design application			
SUBTOTAL (2) (\$)			Othe	Other fee (specify)						
**or number previously paid, if greater, For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 110.00							110.00			

SUBMITTED BY		Complete (if applicable)			
Name (Print/Type)	Robin W. Edwards	Registration No. (Attorney/Agent)	39,179	Telephone	757-864-3230
Signature	Poben W. Edwards	-		Date	April 23, 2002

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